



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
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June 6, 1986

Mr. Robert Dent  
Anaconda Minerals Company  
555 Seventeenth Street  
Denver, Colorado 80202

# FILE COPY

Dear Mr. Dent:

Re: Approval with Stipulations, Reclamation/Stabilization Plan, Carr Fork Mine, ACT/045/004, Tooele County, Utah

The Division has reviewed the Reclamation/Stabilization Plan for the Carr Fork Mine submitted March 4, 1986 and updated April 23, 1986. At this time the Division is prepared to issue Final Permit Approval, contingent upon Anaconda's written acceptance of the attached permit stipulations. At this time the state Department of Health has concurred verbally with this approval.

Although this approval does not specifically address the issue of Kennecott's taking over a portion of the Carr Fork property, a complete response to the Division's April 2, 1986 letter dealing with this subject is still expected in a timely fashion. Reclamation liability for this property still remains with Anaconda Minerals Company at this time.

Please contact me or Susan Linner if we can provide any assistance.

Sincerely,

*L. P. Braxton*

L. P. Braxton  
Administrator  
Mineral Resource Development  
and Reclamation Program

SCL:jvb  
cc: B. Buck, JBR  
D. Cline  
R. Harden  
S. Linner  
R. Summers

0028R-62



## STIPULATIONS

Anaconda Minerals Company  
Carr Fork Mine  
ACT/045/004  
Tooele County, Utah

June 6, 1986

### Stipulation - Rule M-3 - (1) JRH

An affected area boundary shall be provided on drawings which will include all of the detailed areas shown on Drawings 6-9A and 6-9B plus those miscellaneous areas where reclamation will be accomplished. Miscellaneous reclamation shall include ripping and seeding of minor roads, removal of surface pipe lines, equipment and smaller structures, and other such incidental work as may be required. Other miscellaneous areas are those areas affected as a result of the reclamation construction activities. This includes haul roads from borrow pits and other such areas as may be disturbed as a result of construction activities. The Operator shall incorporate into the affected area boundaries, all incidental and miscellaneous areas in which reclamation work is to occur. Maps shall be revised to include the affected area boundaries and their respective acreages within 15 days after permit approval.

### Stipulation - Rule M-5 - (1) JRH

The Operator shall provide a detailed cost estimate of reclamation work for bonding purposes for the site. This information will be submitted within 15 days after permit approval.

### Stipulation - Rule M-10 - (1) JRH

Any roads, pads or other facilities not approved for post mining land use within the affected area shall be reclaimed.

### Stipulation - Rule M-10 - (2) JRH

Changes in the type of reclamation work done due to changes in conditions at the site shall be subject to the approval of the Division. All changes or modifications to the reclamation plan must be submitted to the Division and approved prior to implementing such changes on the site.

### Stipulation - Rule M-10(6) - (1) DC/RS

The Operator shall provide a plan to monitor the drainage from the toe of the Pine Creek landfill. This information must be submitted within 15 days after permit approval. This plan is to include an upstream monitoring station on Pine Creek, a station at the



drain used to dewater the toe of the landfill, and a downstream station on Pine Creek. Monitoring must continue for the duration of the bond period. Stations must be monitored quarterly and the parameters to be sampled must correspond to the list provided on Table 5.4.3 in the Reclamation and Stabilization Plan. Analysis of the samples must be submitted to the Division quarterly for review.

Stipulation - Rule M-10(8) - (1) DC/RS

The Operator must submit complete and adequate plans for the reconstruction of the Dry Creek Drainage Channel. These plans must be submitted within 30 days of permit approval. These plans must be approved by the Division prior to commencement of construction of the channel.

Stipulation - Rule M-10(8) - (2) DC/RS

The Operator must submit a plan to monitor the migration rate of the headcut of the 50 ft. channel drop located in the Pine Creek channel adjacent to the lower slag pile. The movement of the headcut must be monitored for the duration of the bond period. At that time the Division will make a determination, based upon the monitoring data, if any stabilization measures are necessary.

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